



LUZON GRID

FACILITY NAME	POWER PLANT			CAPACITY, MW			LOCATION			OPERATOR	OWNER / IPPA	FIT APPROVED (for RE)	OWNER TYPE	TYPE OF CONTRACT	DATE COMMISSIONED/ COMMERCIAL OPERATION
	RESOURCE TYPE	TECHNOLOGY TYPE	TYPE OF CONNECTION	INSTALLED	DEPENDABLE	NUMBER OF UNITS	MUNICIPALITY/ PROVINCE	REGION							
MAN-ASOK	ROR	Run-of-River type HEPP	Embedded	3.2	3.2	3	Barangay Sebana, Baniyas, Benguet	CAR	Benguet Electric Cooperative, Inc.	Benguet Electric Cooperative, Inc.	YES	NON-NPC/IPP		Jul-2022	
TIBAG	ROR	Run-of-River type HEPP	Grid	5.8	5.8	2	Barangay Caspay III, Mauban, Quezon	4-A	Tibag Hydropower Corporation	Tibag Hydropower Corporation	For approval	NON-NPC/IPP		Sep-2023	
Micro Hydroelectric Plants				4.3	2.7										
AMBANGAL	ROR	Run-of-River type HEPP	Embedded	0.2	0.0	1	Ambangal Kiangnan, Ifugao	CAR	Provincial Government of Ifugao	Provincial Government of Ifugao	NO	NON-NPC/IPP		Jan-2010	
CALIBATO	ROR	Run-of-River type HEPP	Embedded	0.3	0.1	1	Barangay Sto. Angel, San Pablo, Laguna	4-A	Philippine Power and Development Company (PHILPODECO)	Philippine Power and Development Company (PHILPODECO)	YES	NON-NPC/IPP		Jan-2020	
UPPER CAWAYAN (CAWAYAN 1)	ROR	Run-of-River type HEPP	Embedded	0.6	0.4	2	Barangay Guinlajan, Sorsogon City	5	Sunwest Water and Electric Company, Inc. - Sorsogon Electric Cooperative II (SUWECO-SORECO II)	Sunwest Water and Electric Company, Inc. - Sorsogon Electric Cooperative II (SUWECO-SORECO II)	NO	NON-NPC/IPP		Jun-2002	
INARIHAN	ROR	Run-of-River type HEPP	Embedded	1.6	1.6	3	Panicuason, Naga City	5	Bicol Hydropower Corp.	Bicol Hydropower Corp.	YES	NON-NPC/IPP		Apr-2022	
LUKUD	ROR	Run-of-River type HEPP	Embedded	0.8	0.0	2	Haliap, Asipulo, Ifugao	CAR	Provincial Government of Ifugao	Provincial Government of Ifugao	NO	NON-NPC/IPP		Jul-2015	
SAN LUIS	ROR	Run-of-River type HEPP	Embedded	1.8	0.6	2	San Luis, Aurora	3	EPower Technologies Corp.	EPower Technologies Corp.	NO	NON-NPC/IPP		Jan-2017	
WIND				336.9	336.9										
BANGUI WIND POWER Ph1 and Ph2	Onshore Wind	On-shore Wind Turbine	Grid	33.0	33.0		Sito Suvo, Brgy. Baruyen, Bangui Bay, Ilocos Norte	1	North Wind Power Development Corporation (NWPDC)	North Wind Power Development Corporation (NWPDC)	NO	NON-NPC/IPP		Jun-2005	
BANGUI WIND POWER Ph3	Onshore Wind	On-shore Wind Turbine	Grid	18.9	18.9		Sito Suvo, Brgy. Baruyen, Bangui Bay, Ilocos Norte	1	North Wind Power Development Corporation (NWPDC)	North Wind Power Development Corporation (NWPDC)	YES	NON-NPC/IPP		Oct-2014	
BURGOS WIND	Onshore Wind	On-shore Wind Turbine	Grid	150.0	150.0		Barangay Saot, Burgos, Ilocos Norte	1	EDC Burgos Wind Power Corporation (EBWPC)	EDC Burgos Wind Power Corporation (EBWPC)	YES	NON-NPC/IPP		Nov-2014	
CAPARISPISAN WIND	Onshore Wind	On-shore Wind Turbine	Grid	81.0	81.0		Barangay Caparispisan, Pagudput, Ilocos Norte	1	North Luzon Renewable Energy Corporation (NLREC)	North Luzon Renewable Energy Corporation (NLREC)	YES	NON-NPC/IPP		Nov-2014	
PILILIA WIND	Onshore Wind	Mountain Range-Installed Wind Turbine	Embedded	54.0	54.0		Barangay Halseyhayin, Piliia, Rizal	4-A	Alternergy Wind One Corporation	Alternergy Wind One Corporation	YES	NON-NPC/IPP		Jun-2015	
TOTAL LUZON				13,711.7	17,441.1										
ENERGY STORAGE SYSTEM (ESS)				258.3	258.3										
ALAMINOS BESS	BESS	Battery ESS		60.0	60.0	24	Barangay San Andres, Alaminos, Laguna	4-A	Giga Ace 4, Inc. (GA4I)	Giga Ace 4, Inc. (GA4I)		NON-NPC/IPP		Mar-2022	
MASINLOC BESS	BESS	Battery ESS		12.4	12.4	1	Barangay Buni Sucluran, Masinloc, Zambales	3	Masinloc Power Partners Co. Ltd. (MPPCL)	Masinloc Power Partners Co. Ltd. (MPPCL)		NON-NPC/IPP		Jun-2018	
LIMAO PH 1&2 BESS	BESS	Battery ESS		69.9	69.9		Barangay Lamao, Limay, Bataan	3	SMGP BESS Power Inc.	SMGP BESS Power Inc.		NON-NPC/IPP	RR/CR	Aug-2023	
BATAAN BESS (formerly known as LIMAY BCCPP)	BESS	Battery ESS		47.5	47.5		Barangays Kitang II and Luz, Limay, Bataan	3	SMGP BESS Power Inc.	SMGP BESS Power Inc.		NON-NPC/IPP	RR	Aug-2023	
SAN MANUEL PH 1&2 BESS	BESS	Battery ESS		68.5	68.5		Barangay Sto. Domingo, San Manuel, Pangasinan	1	SMGP BESS Power Inc.	SMGP BESS Power Inc.		NON-NPC/IPP	RR/CR	Aug-2023	

Note:

Excluding off-grid generators

Released as of 10 January 2024

Includes FIT Approved Plants based on RE Projects under FIT System as of November 2023

Installed Capacity - nameplate capacity; full-load continuous gross capacity of a unit under specified conditions, as calculated from the electric generator nameplate based on the rated power factor.

Dependable Capacity - maximum capacity when modified for ambient limitations for a specified period of time, such as a month or a season.

* - With PAO issuance, but not yet in commercial operation.

Installed and Dependable Capacity values may be updated as necessary.

Legend:

in GREEN - NEW ENTRY

in BLACK - NON-NPC/IPP

in RED - NPC

in BLUE - NPC-IPP